

Popis předmětu

Zkratka předmětu:	FIN/BPPRI	Strana:	1 / 3
Název předmětu:	Principles of Finance		
Akademický rok:	2014/2015	Tisknuto:	01.09.2014 16:34

Pracoviště / Zkratka	FIN / BPPRI	Akademický rok	2014/2015
Název	Principles of Finance	Způsob zakončení	Zkouška
Akreditováno/Kredity	Ano, 5 Kred.	Forma zakončení	Písemná
Rozsah hodin	Přednáška 2 [HOD/TYD] Seminář 1 [HOD/TYD]	Zápočet před zkouškou	NE
Obs/max	Statut A Statut B Statut C	Počítán do průměru	ANO
Letní semestr	0 / - 0 / - 0 / -	Min. (B+C) studentů	nestanoveno
Zimní semestr	0 / 0 0 / 10 0 / 20	Opakovaný zápis	NE
Vyučovací jazyk	Angličtina	Vyučovaný semestr	Zimní semestr
Nahrazovaný předmět	Žádný		
Vyloučené předměty	Nejsou definovány		
Podmiňující	Nejsou definovány		
Předměty informativně doporučené	Nejsou definovány		
Předměty, které předmět podmiňuje	Nejsou definovány		

Cíle předmětu (anotace):

The goal of the course is to explain basic principles of finance and features of financial system. The course is an introductory course for all economic majors. It covers topics as a conception of money and functions of money, a position and role of financial institutions, financial instruments and financial markets in a financial system. It considers specific conditions of the Czech Republic transition onto a market economy and recent changes in European Union, respectively in the process of European monetary integration.

Požadavky na studenta

Compulsory attendance at seminars 25 %
Seminar discussions, case studies, ongoing test, final exam (written)

Obsah

1. Financial system
2. Money and money theories
3. Monetary policy
4. Interest rates structure
5. Interest rates in banking practice
6. Classification of securities
7. Equity securities
8. Debt securities
9. Classification of financial markets
10. Stock exchanges and over-the-counter markets
11. Financial institutions and financial services
12. Depository financial institutions
13. Non-depository financial institutions

1. Financial system

Financial system as a complex of financial instruments, financial markets and financial intermediaries. Lenders and borrowers. Transition of savings into investments. The financial system and the real economy. Information asymmetry.

2. Money and money theories

Concepts of money, role of money in economy, functions of money. Metalism, nominalism and quantitative theory of money. Money base, monetary aggregates. Types of money, banks and money. Money market and effect of money on economy.

3. Monetary policy

Monetary policy: definition, main aim and basic tools. Development and changes in monetary policy strategy and implementation.

Transmission mechanism. Expansive and restrictive monetary policy. Central bank and its independence. Inflation targeting.

4. Interest rates structure

Level of interest rates, real and nominal interest rates, non-risk interest rate. Term structure of interest rates, yield curve, effect of inflation. Present and future value of cash flows. Valuation of financial assets. Risk and interest rate structure.

5. Interest rates in banking practice

Changes of interest rates, effect of changes on price of debt and equity securities. Interest rates in interbank money market. Interest rates of commercial banks. Interest rates of central bank.

6. Classification of securities

Characteristics of securities. Classification according to ownership, transferability, returns and yields received, process of issue, debt. Materialized and dematerialized securities. Securities law.

7. Equity securities

Shares, types of shares (ordinary, priority, employee). Operations involving shares (issue, split, employee stock program, stock option). Holder rights, returns and risk stemming from shares' ownership. Other equity securities - ADR, GDR, certificates.

8. Debt securities

Typology of bonds according to issuer, delivery date, risk, coupon payments. Government, company, municipal, banking bonds. Foreign bonds and eurobonds. Treasury bills, commercial papers, bills of exchange, depository certificates, repo operations.

9. Classification of financial markets

Primary and secondary market, equity market, bond market, money and capital markets, stock exchanges and OTC markets. Risk, performance, development and efficiency of financial markets. Trading in financial market and IT. Financial market participants. Derivatives.

10. Stock exchanges and over-the-counter markets

Stock exchange, mechanism of trading, role of stock exchange in economy. Trading settlement, insider trading. Regulation of stock exchanges and trading with securities. Price of securities. Price development indicators and indices.

11. Financial institutions and financial services

Main participants in financial markets, direct and indirect securities, indirect financing, transaction costs and information costs. Depository and non-depository institutions. Determinants of current development in the financial sector and financial institutions.

12. Depository financial institutions

Banks and their position among other financial institutions. Banks' balance sheet, assets and liabilities. Main active and passive banking products and services. Saving banks, building societies, saving unions and mutual banks. Development of the Czech banking sector.

13. Non-depository financial institutions

Insurance companies, life and non-life insurance. Collective investment, mutual funds, investment companies and investment funds. Classification of mutual funds. Pension funds, investment bank

Předpoklady - další informace k podmíněnosti studia předmětu

K absolvování předmětu nejsou vyžadovány žádné podmínky a předmět může být zapsán nezávisle na jiných předmětech

Získané způsobilosti

Understanding basic principles of finance and features of financial system, functions of money, a position and role of financial institutions, financial instruments and financial markets in a financial system.

Garanti a vyučující

- **Garanti:** Ing. Irena SZAROWSKÁ, Ph.D.
- **Přednášející:** Ing. Irena SZAROWSKÁ, Ph.D.
- **Vede seminář:** Ing. Irena SZAROWSKÁ, Ph.D.

Literatura

- **Základní:** MADURA, J. *Financial Markets and Institutions*. 0-314-87735-5, 2008. ISBN 0-314-87735-5.
- **Základní:** POLOUČEK, S. (ed.). *Reforming the Financial Sector in Central European Countries*. Houndmills, Basingstoke, Hampshire: Palgrave Macmillan Publishers, 2004. ISBN 1-4039-1546-6.
- **Základní:** STAVÁREK, D., POLOUČEK, S. *The Financial Sector in the Enlarging European Union. (1st ed.)*.

Newcastle: Cambridge Scholars Press, 2006. ISBN 1-84718-020-5.

- **Doporučená:** EAKINS, S.G. *Finance. Investments, Institutions, and Management*. Boston etc.: Addison Wesley, 2002. ISBN 0-201-72166-X.
- **Doporučená:** PARAMESWARAN, S.K. *Financial Institutions, Instruments and Markets*. New Delhi: Tata McGraw-Hill, 2007. ISBN 0-07-062083-0.
- **Doporučená:** MISHKIN, F., EAKINS, S.G. *Financial markets and institutions*. Boston: Addison Wesley, 2006. ISBN 978-0321-28029-9.
- **Doporučená:** SAUNDERS, A., CORNETT, M.M. *Financial Markets and Institutions. A Modern Perspective.*. Boston etc.: McGraw-Hill, 2004. ISBN 0-07-282454-9.
- **Doporučená:** FABOZZI, F.J., MODIGLIANI, F., FERRI M.G. *Foundations of Financial Markets and Institutions*. New York: Prentice-Hall, 2010. ISBN 0-13-613531-5.
- **Doporučená:** CECCHETTI, S. *Money, Banking and Financial Markets*. Boston etc.: McGraw-Hill Irwin, 2010. ISBN 978-0-07-337590-8.

Časová náročnost

Aktivity	Časová náročnost aktivity [h]
Přednáška	26
Zkouška	40
Ostatní studijní zátěž	66
Seminář	13
Celkem:	145

Vyučovací metody

Přednáška
Seminář

Hodnotící metody

Písemná zkouška

Předmět je zařazen do studijních programů: