

THESIS TOPICS OFFERED BY THE DEPARTMENTS

A. Department of Monetary Theory and Policy

1. E-trading in foreign exchange markets
 2. FX trading and e-commerce in multinational company
 3. FX risk and derivatives
 4. Dynamics of exchange rates in emerging markets
 5. Theory and practice of management of foreign exchange exposure in multinational company (Export/ import oriented company)
 6. High frequency trading in financial markets
 7. Management of liquidity in multinational company
 8. International aspects of debt crisis
 9. Changes of financial system in the context of financial crisis
 10. Management of risk in internationally diversified portfolio
 11. Long-term financing and currency swaps
 12. Market for future contracts of minor currencies
 13. Analysis of balance of payments of selected country
 14. Euro adoption in new EU countries
 15. Exchange rate policy in selected transition or emerging economies
 16. Eurozone debt crisis
 17. FX assets as new investment opportunity
 18. Impact of quantitative easing policy on financial stability
 19. Competitiveness of selected country in world markets
 20. Trading on margin and management of FX risk
 21. Financial analysis of selected multinational company
- (doc. Ing. Karel Brůna, Ph.D.)

The department also offers these specific members and topic of the department:

1. Dutch disease: Commodity Prices on the Front Line: Boom and Bust?
2. Eurozone crisis: beginning of the end or not?
3. Balance of payments - the case of emerging market economies.
(Ing. Ondřej Šíma)
4. Problematic of Inflation and Deflation in Small Open Economy.
5. Theoretical and Empirical Examination of Behaviour of Velocity of Circulation.
6. Theoretical Exposition of Unconventional Monetary Policies and Their Compatibility with Inflation Targeting.
7. Deflationary Tendencies and Inflation Targeting in Small Open Economy.
(Ing. Samy Metrah)



B. Department of Financial Accounting and Auditing

1. IFRS adoption and its influence on capital markets in transition countries
2. Specifics of accounting reporting in multinational enterprises
3. IFRS implementation: A case of real company
4. Lobbying on accounting standards
5. Firms' reaction to the changes in accounting standards
(doc. Ing. David Procházka, Ph.D.)
6. Auditing and Assurance Services in the European context
7. Auditor independence and professional ethics
8. Quality management systems and public oversight; international aspects
9. Corporate scandals
(doc. Ing. Vladimír Králíček, CSc.)

c. Department of Management Accounting

1. Design and implementation of business performance management and measurement systems
2. Role of cost and revenue assignment for decision-making and management control
3. Impact of performance measurement on employees' motivation and remuneration
4. Implementation of methods and tools of management accounting and controllership in organizations
(doc. Ing. Jaroslav Wagner, Ph.D.)

The department also offers these specific members of the department:

- prof. Ing. Bohumil Král, CSc.
- Ing. Petr Petera, Ph.D.
- Ing. Ondřej Matyáš, Ph.D.
- Ing. Kateřina Knorová, MBA

D. Department of Public Finance

1. Role of international agreements on avoidance of double taxation and their constraints in global economies
2. Application of VAT on intracommunity supplies of goods and services and its potential improvements
(Ing. Hana Zídková, Ph.D.)
3. International coordination of social security in terms of the different national systems
(Ing. Jana Tepperová, Ph.D.)

The department also offers these specific members of the department:

- doc. Ing. Stanislav Klazar, Ph.D.

- doc. Ing. Václav Urbánek, CSc.
- doc. Ing. Leoš Vítek, Ph.D.

E. Department of Banking and Insurance

1. Basel III regulation and its impact on the banking sector
2. Structured Securities
3. Financial derivatives and their regulation
(doc. RNDr. Jiří Witzany, Ph.D.)

The department also offers these specific members of the department:

- doc. PhDr. Petr Teplý, Ph.D.

F. Department of Finance and Business Valuation

1. Valuation of intangible assets
2. Business valuation
(doc. Ing. Tomáš Krabec, MBA, Ph.D.)
3. Microfinance in European countries and the European Union support
4. The rate of return required by investors in small businesses
5. Capital structure of the company - its management and optimization
(Ing. Barbora Rýdlová, Ph.D. and Ing. František Poborský)

Student with a chosen topic must contact the specific member of the department/lecturer on his/her own and arrange a personal meeting to discuss the chosen topic and make an agreement about the student – advisor cooperation. The student can also choose a specific member of the department/lecturer and seek help in finding a specific topic. The student however should have already in mind the focus in which the diploma Thesis should be headed.

The specific member/lecturer has to be the one that will register the student in the student information system database (Insis). If the registration is not made, the agreement between the student and the member of the department/lecturer is not valid.

The student is responsible in making sure that the necessary steps for the valid registration for the topic and the advisor is made. If the student is facing any struggle, the MIFA programme coordinator is there in case of need.