

School of Domestic and International Business, Banking and Finance +4-0372-120125 | rcfbii@rau.ro

Indicative topics for Dissertation Paper FINANCE MASTER PROGRAM¹ 2019/2020 ACADEMIC YEAR

1. International Financing and Accounting (include Financial Investments and Risk Management, Corporate Valuation, Portfolio Management, International Financial Accounting, International Banking and Financial Regulation)

Financial Investments and Risk Management

- 1. Strategies for active portfolio management
- 2. The impact of asset allocation between stocks and bonds on the portfolio performance
- 3. Fixed income portfolio management
- 4. Portfolio optimization and risk management
- 5. Behavioural finance and its implications for portfolio management

International Financial Accounting

- 1. Accounting for plant assets at the company X
- 2. Accounting depreciation of plant assets at the company X
- 3. Accounting for inventories of raw materials and supplies at the company X
- 4. Accounting for inventories of the company X
- 5. Accounting for VAT at the company X
- 6. Imports/Exports accounting at the company X
- 7. Accounting for financial liabilities at the company X
- 8. Trade discounts and financial accounting at the company X
- 9. Accounting provisions in the company X
- 10. Accounting for revenues and expenses at the company X
- 11. Accounting and Cash flow statement at the company X
- 12. Fiscal operations and their impact on accounting at the company X
- 13. Study on the preparation of financial statements at the company X
- 14. Accounting and management of commercial relations with suppliers and customers at the company X
- 15. Accounting and Financial performance through income statement at the company X

¹ The scientific coordinator can be any of the teachers listed in the Research Areas and Scientific Coordinators document, who have the following scientific titles: Professor, PhD; Associate Professor, PhD; Lecturer PhD. All presented topics are purely indicative. Every scientific coordinator may suggest other topics if necessary.



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2. Economics and International business (includes Microeconomics for Business and Finance, Business Negotiation, Monetary Economics, Ethics and Leadership)

Business Negotiation

- 1. Negotiation of export import transactions. Case Study
- 2. Communication and negotiation in business. Case Study
- 3. The role of culture in international business. Case Study
- 4. Management of the negotiation process. Case Study
- 5. Analysis of the negotiation process conducted by the company ... with Case Study
- 6. Strategies, tactics and techniques used in negotiating international transactions. Case Study
- 7. Cultural diversity in the global economy and its influence on negotiations. Case Study
- 8. Etiquette and protocol in international negotiation. Case Study
- 9. Preparation and planning for negotiation: an essential step for success in business. Case Study
- 10. Types of partners encountered in negotiations. Case Study
- 11. The importance of negotiation in supply chain processes. Case Study
- 12. Business negotiation on coordinates of globalization and business internationalization
- 13. Negotiation of contract for the international sale of goods. Case Study
- 14. Negotiate price in international contracts. Case Study
- 15. Styles of negotiation in relation to the cultural coordinates. Case Study
- 16. Non-verbal communication in international negotiations. Case Study
- **4. Mathematics, informatics and statistics for economics** (include Information Technology for Business and Finance, Financial Modeling, Econometrics)

Financial Modeling/ Advanced Financial Modeling

- 1. Asset Pricing and Portfolio Management
- 2. Bond Pricing and Portfolio Management
- 3. Risk Management in Banking Industry
- 4. Market microstructure and volatility
- 5. Pricing Exotic Options by Simulation
- 6. Credit Risk Management
- 7. Modeling and forecasting the yield curve
- 8. Stochastic volatility model under Bayesian Approach
- 9. Risk and Contagion in Banking System
- 10. Volatility Modeling in Finance and Banking