Seminar offer 2020/2021 Bachelor Finance Programme			
Supervisor	**Seminar topics**	**Full-time studies**	**Part-time studies**
dr Karolina Daszyńska-Żygadło	Financial Management of an Enterprise 1. Valuation of tangible assets and intangible assets. 2. Enterprise valuation which includes fundamental analysis. 3. The analysis of Mergers and Acquisition. 4. Financial restructuring. Corporate Social Responsibility (CSR) 1. Corporate Governance (the analysis of supervisory bodies, gender studies). 2. Renewable Energy Investment. 3. Comparative studies on CSR and the firm's value (multi-regression analysis). Multinational Business Finance 1. Currency Risk Hedging. 2. ForEx fundamental analysis (global currencies, currency wars). 3. International investments (merger and acquisition, green field investments). 4. Financing international investments.	5	
prof. dr hab. Krzysztof Jajuga	1. Financial market. 2. Debt and equity instruments – analysis and pricing. Derivative instruments – analysis and pricing. 3. Analysis and forecasting of financial time series. Mathematical methods in finance. Econometric and statistical methods in analysis of economy. 4. Investment decision making in enterprises (Real investments) and in financial market (financial investment). Investment portfolio management. 5. Monetary policy. 6. Risk management – theory and applications: banks, other financial institutions, enterprises. 7. Investment funds, pension funds, hedge funds – all problems. 8. Personal finance. 9. Real estate – investing, financing, valuation, risk management. 10. Behavioral finance. 11. New technologies in financial market (fintech). 12. Artificial intelligence in finance.	10	
dr hab. Paweł Kuśmierczyk, prof. WUEB	1. Quantitive methods in economics/finance 2. Experimental economics 3. Behavioral economics/finance 4. Market, competition analysis 5. Auction mechanisms 6. Game theory 7. Pension economics 8. The efficiency of market design 9. Cost/benefit analysis 10. Economics of information	5	
dr hab. Katarzyna Kuziak, prof. WUEB	1. Stocks analysis and pricing. 2. Debt instruments analysis and pricing.	7	

	3. Derivatives analysis and pricing. 4. Portfolio analysis and management. 5. Enterprise risk management/financial institution risk management. 6. Bankruptcy prediction models. 7. Analysis of rates of return of stocks, stocks indices, currency rates, interest rates. 8. Behavioral finance. 9. Evaluation of financial investments/alternative investments 10. Real estate market analysis. 11. Enterprise Valuation.		
dr hab. Bartłomiej Nita, prof. WUEB	Financial Analysis 1. Analysis of financial statements. 2. Financial ratio analysis. 3. Cost analysis. 4. Liquidity analysis. 5. Bankruptcy prediction. 6. Financial data analysis. 7. Analysis of Financial Instruments. Corporate Finance 1. Investment appraisal (NPV, IRR). 2. Mergers and acquisitions. 3. Corporate valuation methods (DCF, asset-based, market approaches etc.). 4. Value creation metrics (EVA, MVA etc.). 5. Value-based management. 6. Short-term financial decisions and acquisitions. 7. Assessment of mergers and acquisitions. 8. Financial planning. 9. Sources of financing (debt, leasing, venture capital, private equity etc.). 10. Financial restructuring. 11. Behavioral Accounting. Financial Accounting 1. Financial reporting. 2. Problems of international accounting harmonization and standardization. 3. Valuation of assets and liabilities according to Polish regulations, IFRS, and US GAAP. 4. Comparative analyses of accounting standards. 5. Accounting policy. 6. Accounting in small and medium enterprises. Managerial accounting 1. Transfer pricing policy and methods. 2. Making decisions based on accounting information. 3. Pricing decisions. 4. Accounting and modern management concepts (reengineering, lean manufacturing, benchmarking, total quality management, Just-in-time). 5. Performance measurement and management (PKIs). 6. Balanced scorecard. 7. Intellectual capital measurement. 8. Strategic management accounting. Cost accounting and cost management 1. Traditional cost accounting. 2. Procedures of cost assignment. 3. Product costing in companies.	10	

	4. Activity-based costing and management. 5. Modern costing systems (target costing, kaizen costing, life-cycle costing, quality costing etc.). Controlling 1. Responsibility accounting (profit centers, cost centers). 2. Budgeting and budgetary control. 3. Functional controlling (production, logistics etc.) 4. Performance evaluation in controlling. 5. Managerial reporting (dashboards, scorecards). Finance and accounting in financial institutions 1. Financial analysis of banks, insurance companies, and investment funds. 2. Performance evaluation of investment funds. 3. Accounting in banks and insurance companies. 4. Financial management in financial institutions. Audit and control 1. Financial audit. 2. Internal audit. 3. Internal control. 4. Corporate governance. Organization of accounting. 1. Organization of accounting in companies and institutions. 2. IT solutions in accounting. 3. Organization of bookkeeping. Taxes 1. Forms of taxation. 2. Tax settlements. 3. Tax audit and control. 4. Tax management and optimization. 5. Accounting for taxes. 6. Taxes in small and medium-sized enterprises.		
dr hab. Krzysztof Piontek, prof. WUEB	1. Financial market. 2. Debt instruments – analysis and pricing. 3. Equity instruments – analysis and pricing. 4. Derivative instruments – analysis and pricing. 5. Risk management - theory and applications. 6. Financial data analysis, big data, R, Phyton, Matlab. 7. Econometric and statistical methods in financial market analysis. 8. Financial investments – strategies and decisions, portfolio analysis and management. 9. Model risk analysis in finance. 10. Modelling and forecasting of volatility and correlation. 11. Artificial intelligence in finance. 12. Backtesting and stress testing.	5	
dr hab. Tomasz Słoński, prof. WUEB	Financial Management of an Enterprise 1. Valuation of tangible assets (investment appraisal) and intangible assets (brands, trademarks valuation). 2. Enterprise valuation (DCF, option, comparable) which includes fundamental analysis (benchmark studies, liquidity for instance). 3. The analysis of Mergers and Acquisition. 4. Financial restructuring (share repurchases, leveraged buyouts, IPO, changing capital structure). Corporate Social Responsibility (CSR) 1. Corporate Governance (the analysis of supervisory bodies, gender studies).	10	

| | 2. Renewable Energy Investment.
3. Comparative studies on CSR and the firm's value (multi-regression analysis).
The stock traded on exchange as a commodity
1. Trading liquidity measures.
2. Initial Public Offering and seasoned offerings on international market.
3. The stock market characteristics and the cost of capital (small capitalization premium, multifactor models, risk adjusted discount rates).
Multinational Business Finance
1. Currency Risk Hedging.
2. ForEx fundamental analysis (global currencies, currency wars).
3. International investments (merger and acquisition, green field investments).
4. Financing international investments. | | |