DIPLOMA EXAM TOPICS

Programm	**Finance**		
Degree	**magister (MA equivalent)**	Type	**Full-time studies/part-time studies**
Comments			

1. Data Mining – concepts, definitions and methods
2. Examples of exotic options
3. Monetary policy transmission channels
4. Tools of monetary policy
5. The determinants of economic growth, unemployment and inflation
6. The factors influencing the equilibrium in the given market
7. Investment strategies using debt instruments
8. Investment strategies using equity instruments
9. Investment strategies using derivatives
10. Option valuation models
11. Market equilibrium models
12. Assets allocation types
13. Examples of alternative investments
14. Types of investment strategies (active, passive)
15. Evaluation of investment strategy performance
16. Stages of risk management process
17. Market risk analysis (definition, measures, methods of mitigation)
18. Credit risk analysis (definition, models)
19. Wealth management vs personal finance (differences, similarities)
20. Risk management in credit institutions – risk types and management methods
21. Innovation in the banking sector - challenges and trends
22. Channels and models of banking services distribution - conditions and management
23. Types of financial supervision (macro vs micro prudential)
24. Guarantee schemes on financial market
25. Consumer protection in financial services
26. Types of pensions schemes and pillar structure
27. Standards of value
28. Enterprise valuation methods
29. International capital budgeting
30. Types of mergers and acquisitions
31. The tools of financial forecasting and planning
32. The components of financial statement
33. International Financial Reporting Standards related to financial statement preparation
34. The concept of audit and assurance (the functions of audit, corporate governance, including ethics and professional conduct)
35. The scope, role and function of internal audit
36. Code of Ethics in Financial Profession
37. The components of Polish tax system
38. Adverse selection and moral hazard
39. The mechanisms driving Hedge Fund Industry
40. The basic features of financial time series