Final Exam Questions Master of Business Administration 2023/2024 I. semester

After September 2017

A/Basic courses

Accounting and Finance

- A/1. Accounting on international level IFRS.
- A/2. Types of accounting information definition and description of financial and management accounting.
- A/3. The theory of time value of money and the mathematics of securities

Quantitative Statistical Methods

- A/4. Multiple regression analysis (stages and assumptions).
- A/5. Model building, variable selecting in regression analysis (variable elimination, dummy variables).
- A/6. Cluster analysis: Hierarchical cluster analysis (stages and assumptions).

Human Resource Management

- A/7. Basic definitions of HRM. Job design, job advertisement.
- A/8. Recruitment process and methods. Assessment centre.
- A/9. Performance management, appraisal, rewarding.

Organisational Behaviour and Leadership

- A/10. Explain situational leadership theory (Hersey-Blanchard model) and mention examples for its use in practice.
- A/11. Explain the process of team formation and the stages of group development.
- A/12. Define the sources and forms of conflict and mention examples for conflict management strategies.

Operation and Innovation Management

- A/13. Definition, process and events of innovation and relationship with phases of K- waves.
- A/14. Basic diffusion models and Trigger- effect.
- A/15. Basic innovation strategies; predominant product, green- product.

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B/Professional courses

Decision Making Theory and Methods

- B/1. Characteristics and process of AHP and PROMETHEE ranking methods.
- B/2. Decision psychology: probability and utility influencing factors.
- B/3. Single attribute risky decisions: determination of utility function; expected utility.

Strategic and Change Management

- B/4. The 5 P's definition of Mintzberg and the 10 srategic schools.
- B/5. The 4 types of statements in a multionational company
- B/6. Strategies for declining industries.

Project Management

- B/7. Definition of project. Project cycle. Project scope management.
- B/8. Process and methods of risk management.
- B/9. Project planning: GANTT chart, network plan, resource planning.

World Economics

- B/10. The role of oil in the World economy, as the most important product of the international trade.
- B/11. The 'geography' of foreign investments; The operating characteristics of transnational corporations and their impact on the development of the world economy.
- B/12. The role and relations of the European Union in the world economy.

Corporate Finance

- B/13. Compare the Static and Dynamic Investment Appraisal Methods. Calculation, supported corporate goal, ranking and threshold rule, advantages and disadvantage.
- B/14. How can we implement the NPV model, and how can be solved the following practical problems: inflation (real versus nominal model), working capital, taxation, salvage value of project, relevant evaluating period, relevant discount rate (concept of WACC)?
- B/15. Working capital management: structure, aim of cash budget, how can be the cash shortage managed, optimal order size, optimal batch size, structure of order evaluation model