

**Topics for application interview  
for degree of Master  
Engineering Management, second cycle studies,  
specialization: Corporate Management**

1. Basic models of the market (Perfect competition, monopolistic competition, oligopoly, monopoly) and behaviors of the consumer in the market economy
2. The enterprise and its functions in the economy.
3. The financial system in the state and in the economy.
4. Legal and organizational forms of business entity
5. The legal system, sources of the law, sectors of the law.
6. The notion and the functions of management.
7. The organizational structure – the essence, the classification and conditioning.
8. Levels of management in the organization.
9. Styles of management.
10. Theories of motivation in management.
11. Human resource management in the organization (theories, models and elements of the system).
12. Project management (the notion and types of projects, the cycle of life of a project, the structure of the project, the planning and the budget of the project, the organization of the team).
13. Marketing mix.
14. Principal structures and types of marketing, including the specific character of the marketing of industrial companies.
15. Financial reports and their analysis.
16. The cost accounting in the company.
17. Methods of economic analysis of investment undertakings.
18. Basic notions from the area of the production management (assortment, the production program, the tempo of the production the tact time, the production cycle, forms of the production).
19. Logistic management.
20. Methods and tools of the quality management