# SYLLABUS OF SUBJECT – FULL-TIME STUDY

Silesian University in C	Opava						
School of Business Ad	ministration in	Karvina					
Expiry date of							
accreditation							
Subject unit code	PCOF	Departmen	de	e FIN			
Subject name	Corporate Fin	Corporate Finance in Central Europe					
Type of subject within	Povinně volitelný (B): EKMBP			Recommended		3/6	
study programmes	FF, EKMBP F	FF, EKMBP FF (English)			of study/ ster		
Scheduling							
Extent of subject	2+1	Hours per week	3 h	3 h Credits		4 ECTS	
Grading	Final exam						
Learning track	Lecture + seminar						
Consulting							
Assessment	Compulsory attendance at seminars 25 %. Seminar paper, seminar discussions, ongoing test, final exam (written)						
Pre-requisites for	conditioning	Course can be attendet independently on other courses					
admission	excluding						
Lecturer	full-time	Ing. Pavlína Haltofová, Ph.D., přednášející					
	part-time						

### **Content description**

The purpose of the course Corporate Finance in Central Europe is to develop an understanding of the rapidly evolving situation in the field of Corporate Finance in the former centrally planned economies of Central Europe. Students will be able to understand not only the major topics of Corporate Finance, but also to evaluate the influence of privatization processes on corporate culture in these countries, and to evaluate consequences of these processes.

## **Content Structure**

- 1. Corporate finance an overview
- 2. Capital budgeting
- 3. Investment basic investment rules
- 4. Risk concepts and valuation
- 5. Capital structure
- 6. Long–term financing
- 7. Long-term financing in Central Europe
- 8. Short-term financing
- 9. Short-term financing in Central Europe
- 10. Privatization processes and corporate finance an overview
- 11. Structure of ownership in privatized firms
- 12. Capital structure of privatized firms
- 13. International corporate finance

- Corporate finance an overview What is corporate finance? Corporate securities as contingent claims on total firm value, the corporate firm, goals of the firm, the theories of firm.
- 2. Capital budgeting The financial market economy, the competitive market, the basic principles, making consumption choices, corporate investment decision-making,
- Investment basic investment rules
   Future value, present value, net present value. Simplifications perpetuity, growing
   perpetuity, annuity, growing annuity. Basic investment rules net present value,
   internal rate of return, profitability index, payback period, discounted payback period.
   Net present value and capital budgeting, net present value and inflation.
- 4. Risk concepts and valuation Risk statistics, normal distribution and its implications for standard deviation, discount rate for risky projects, risk of simple portfolio.
- Capital structure Influence of capital structure on firm's value, Modigliani and Miller analysis, costs of capital, financial leverage and firm value.
- 6. Long-term financing Issuing equity securities to the public, long-term debt, the public issue of bonds, warrants and convertibles, leasing, hedging risk.
- Long–Term financing in Central Europe Issuing Equity Securities to the Public – Initial Public Offering, Long-Term Debt, Leasing, European lease accounting.
- 8. Short-term financing

Tracing cash and net working capital, the operating cycle and the cash cycle, cash budgeting and cash management, credit management. The decision to grant credit: risk and information, optimal credit policy, credit analysis.

- 9. Short-Term financing in Central Europe Tracing cash and net working capital, defining cash in terms of other elements, managing the collection and distribution of cash.
- 10. Privatization processes and corporate finance an overview Starting lines, current situation, ongoing integration of Central European capital markets, the necessity of the harmonization with other European countries, European corporate tax systems.
- 11. Structure of ownership in privatized firms Development of ownership during the 90th, a continuation of privatization of remaining strategic companies.
- 12. Capital structure of privatized firms Influence of financial market in Central Europe on capital structure of the firms,

financial leverage in privatized firms.

13. International corporate finance International capital budgeting, international financial decisions, international capital structure, exchange-rate risk. Foreign trade in Central European Countries. International exposure of Central European firms.

### **Text books required**

BURKLEY, A., ROSS, SA., WESTERFIELD, RW., JAFFE, JF. *Corporate Finance Europe*. Cambridge: McGraw-Hill, 2004. ISBN 0-256-13473-1.

ROSS, SR., WESTERFIELD, RW., JORDAN, BD. Fundamentals of Corporate Finance 7<sup>th</sup> Edition, Boston: McGraw-Hill, 2006. ISBN 0-07-319262-7.

### Text books recommended

BLOCK, SB., GEOFFREY, GA. Foundations of Financial Management. Boston: McGraw-Hill, 2005. ISBN 0-07-284229-6.

BREALEY, A., MYERS, SC., ALLEN, F. *Corporate Finance*. Boston: McGraw-Hill, 2005. ISBN 0-07-111795-4.

MADURA, J. International Corporate Finance. New York: Thompson South-Western, 2005. ISBN 0-32-432382-4.

MEJSTŘÍK, M. (ed.) *The Privatization Process in East-Central Europe. International Studies in Economics and Econometrics.* Dordrecht-Boston-London: Kluwer Academic Publishers, 1997. ISBN 0-7923-4096-5.

Various readings from The Economist, The Euro and other financial magazines.

**Resources and equipment** 

Electronic media devices used during classes.

Comments and exceptions