

**IFRS based Managerial Accounting (3 SWS)**  
**Summer Term 2009**  
**FACTS-Master**

*Instructor: Prof. Dr. Kerstin Lopatta*

**Course Objective:**

The module conveys the necessary skills for identification, analysis and evaluation of financial and managerial accounting problems. The link between financial and managerial accounting is the main emphasis of this module, requiring the students to integrate their knowledge from both areas in order to identify and analyze the interrelationships. The focus is on using corporate financial statements under IFRS to make business decisions. We use accounting information in a variety of decision contexts for example strategic ratio analysis, cash flow evaluations, preparation of pro-forma financial statements, security valuation, etc. Our primary goal is to develop the ability to take a set of financial statements and use the data to systematically analyze the company. The course does require an understanding of basic financial and managerial accounting and corporate finance.

**Language:** English/German

**Weekly Plan Summer Term 2009:** Classes take place in Room K 005, Garystraße 21

Monday      8.15 – 9.45  
Tuesday     10.15 – 11.45

14.4    Class  
20.4    Class  
21.4    Class  
27.4    Class  
28.4    No Class

4.5     Class  
5.5     Class  
11.5    No Class  
12.5    No Class  
18.5    Class  
19.5    Class  
25.5    Class  
26.5    Class

1.6.    No Class  
2.6.    No Class  
8.6     Class  
9.6     Class  
15.6    Class  
16.6    Class  
22.6    Class  
23.6    Class  
29.6    Class  
30.6    Class

**6.7    Final Exam**

### **Additional Lectures:**

Thursday 14.5., 18.15 pm, Room 105, Garystraße 21

WP Dr. Sven Morich (PricewaterhouseCoopers): IFRS zwischen Globalisierung und Europäischen Interessen: Ursache und Wirkung wachsender Politikberatung

Thursday 11.6., 18.15 pm, Room 105, Garystraße 21

Prof. Dr. Andreas Barckow (Deloitte&Touche): Möglichkeiten und Grenzen der Politikberatung in Zeiten der Finanzmarktkrise aus Sicht standardsetzender Gremien

Thursday 18.6., 18.15 pm, Room 105, Garystraße 21

Prof. Dr. Sven Husmann (Europa-Universität Viadrina Frankfurt/Oder): Steuern, Risiko und Kapitalkosten

Thursday 2.7., 18.15 pm, Room 105, Garystraße 21

Prof. Dr. Jan Pieter Krahen (Johann Wolfgang Goethe-Universität Frankfurt/M.): Neue Finanzmarktordnung im Spannungsfeld von Krisenmanagement und Krisenprävention

## **Table of Content**

### **Part I: Management Accounts as a Source for Financial Accounts**

1. The Role of Financial Reporting in Capital Markets
2. Specific Sources of Information
  - 2.1 Merger and Acquisition
    - 2.1.1 Motivation and the Set of Regulations under IFRS
    - 2.1.2 Acquisition Pricing and Financing
    - 2.1.3 Controlling and Timing M&A Activities
  - 2.2 Intangibles
    - 2.2.1 Characteristics and the Set of Regulations under IFRS
    - 2.2.2 Valuing Intangible Assets
    - 2.2.3 Controlling Intangibles
  - 2.3 Cash-Flow-Management
    - 2.3.1 Instruments and the Set of Regulations under IFRS
    - 2.3.2 Cash-Flow-Analysis
    - 2.3.3 Forecasting Cash-Flow-Statements
  - 2.4 Segment Reporting
    - 2.4.1 Strategic Business Units and Set of Regulations under IFRS
    - 2.4.2 Managerial Accounting and Segment Reporting
    - 2.4.3 Controlling Segment Reporting

### **Part II: Analyzing Financial Statements**

1. Overview and Strategy Analysis
  - 1.1 Motivation
  - 1.2 Ratio Exercise
  - 1.3 Industry Analysis
2. Accounting Analysis
  - 2.1 Influencing Factors
  - 2.2 Pitfalls
3. Financial Analysis
  - 3.1 Ratio Analysis
  - 3.2 Cash Flow Analysis
4. Forecasting
  - 4.1 Techniques
  - 4.2 Sensitivity Analysis

**Course Material (basics)**

Hansen/Mowen: Cost Management.

Palepu/Healy/Bernard: Business Analysis and Valuation.

Reilly/Schweih: Valuing Intangible Assets.

Baker/Lembke/King/Jeffrey: Advanced Financial Accounting.