



**Master in International Business**

**2<sup>nd</sup> semester 2015/2016**

**Syllabus for the Management Accounting**

Lecturer: Katerina V. Sorokina

**Course description:**

The Management Accounting is a one semester course and it is focused on the process of making management decisions based on the information provided by business – about its transactions and performance. This information can be collected, processed and presented in certain way to assist in this process. Among the topics covered are the calculation of cost per items for making profitability decisions for different types of business activities or business units, pricing decisions, choosing from alternative options while deciding on additional costs or expenses or additional sales opportunities within limited production capacities – what issues the cost accounting cares about. Special attention is paid to the application of the cost accounting methods to merchandising and service organizations. Cost analysis has a significant influence on the pricing decisions and transfer prices. Also a part of the course is devoted to the planning and budgeting process in the company as a management tool and variances analysis. The discussion of modern methods of performance management such as Balanced Score Card brings a special value of the program. The first part of the course is devoted to the Cost analysis, the second part – covers aspects of making managerial decisions, including the cost-volume-profit analysis, evaluating relevant and opportunity costs for alternatives, considering uncertainty and constraints, and evaluation of capital projects. The course has an International standards of Financial Accounting course as a prerequisite.

**Course Objectives**

The students get in the course the knowledge about modern methods and techniques used in the process of accounting and analysis of cost in a business. They should be able to apply it in different business situations where they need to calculate costs for products or make a decision about a price. The students should understand major types of decisions, that should be made in the process of formulating and implementing business strategy, they should have a general knowledge about major factors, influencing these decisions, cause-effect relationships and about major tools of planning, analysis and control of results, the usage of which significantly influences the success of the strategy implementation.

**The Methods**

The following methods and forms of study are used in the course:

- lectures
- classes that are devoted to tasks and business cases solving

- home assignments for each topic consisting of theoretical and applied parts
- teachers' consultations
- self study, which can be conducted with the course materials and in a computer room, making home assignments using Excel.

### **Main Reading:**

The Fifteenth edition of textbook “Cost Accounting: A Managerial Emphasis” by Charles T. Horngren, Srikant M. Datar and Madhav V. Rajan 15th ed.) (1) is the main textbook for the course. The Students also may use the 6<sup>th</sup> edition of Managerial and Manufacturing Accounting by Colin Drury, and its translating into Russian. The University of London Study Guide (2), Examination papers and Examiners' Reports are widely used in the course. There is an extensive list of supplementary reading in the Study Guide that can be used for more detailed study for particular topics.

1. Horngren, C.T., S.M. Datar and M.V. Rajan *Cost accounting: a managerial emphasis*. (Harlow: Pearson Education, 2011) fourteenth edition (international) [ISBN 9780273753971].
2. Drury, C. *Management and cost accounting*. (London: Cengage, 2011) seventh revised edition [ISBN 9781408032138].

### **Supplementary reading:**

1. Колин Друри, Управленческий и производственный учет, Изд. 6. М., Юнити, 2013.
2. [Ray Proctor](#), *Decision Making and Performance Improvement*; 4th Edition, May 2012, Paperback, 648 pages  
ISBN13: 9780273764489  
ISBN10: 0273764489
3. [Robert Kaplan](#), [Anthony Atkinson](#), **Advanced Management Accounting: Pearson New International Edition**, 3rd Edition, Jul 2013, Paperback, 816 pages  
ISBN13: 9781292026596  
ISBN10: 1292026596
4. [Karen Braun](#), [Wendy Tietz](#), **Managerial Accounting: Pearson New International Edition**, 3rd Edition, Aug 2013, Paperback, 944 pages  
ISBN13: 9781292022987  
ISBN10: 1292022981
5. [Tom Groot](#), [Frank Selto](#), **Advanced Management Accounting**, Feb 2013, Paperback, 472 pages  
ISBN13: 9780273730187  
ISBN10: 0273730185
6. [Robert Simons](#), **Performance Measurement and Control Systems for Implementing Strategy Text and Cases: Pearson New International Edition**, Jul 2013, Paperback, 696 pages  
ISBN13: 9781292020938  
ISBN10: 1292020938