OTTO VON GUERICKE UNIVERSITÄT MAGDEBURG

CHAIR IN ACCOUNTING AND CONTROL

Accounting Theory

Class Schedule

Lecture:	Thursday	09:15 a.m. - 10:45 a.m.	G22A-218
Tutorial:	Wednesday	09:15 a.m. - 10:45 a.m.	G22A-218

Lecturers

- Prof. Dr. Barbara Schöndube-Pirchegger

Course Description

In this class we study accounting procedures with an emphasis on economic fundamentals.

We start presenting economic foundations. Product and cost functions as well as related concepts are derived. In a second step we juxtapose these concepts with traditional and modern accounting procedures. Doing so allows us to derive a deep understanding of accounting methodology and to evaluate well established accounting procedures against the background of economic theory.

Textbook

Demski, J. S. (2008), *Managerial Uses of Accounting Information*, 2nd Edition

Lecture Notes	Exercises
Slides 1	Please read chapter 2.8 Constrained Optimization and Shadow Prices. ▸ Lagrange function ▸ Problems and Exercises: 2.5, 2.6, 2.7, 2.9 (Solutions)
Slides 2	▸ On 02 May lecture is replaced by a tutorial. ▸ Problems and Exercises: 3.11, 3.12, 3.13, 3.14, 3.15 (Solutions)
Slides 3	Introduction to the Excel solver tool. Please bring your notebooks with a working Excel version. (Excel) ▸ Problems and Exercises: 4.8, 4.9, 4.10, 4.14, 4.16 (Solutions, wrong solution)
Slides 4	▸ Problems and Exercises: 5.8, 5.9, 5.10, 5.11, 5.12, 5.13,5.14 (Solutions) ▸ Problems and Exercises: 6.10, 6.11, 6.12, 6.13, 6.14, 6.15, 6.16 (Solutions)
Slides 5	▸ Problems and Exercises: 7.8, 7.9, 7.10, 7.11 (Solutions) ▸ Problems and Exercises: 8.12, 8.13, 8.15 and Example 7.3 (Solutions), (Solutions 7.3)
Slides 6 Christensen 1 Christensen 2	▸ Problems and Exercises: 9.14, 9.15, 9.16, 9.17, 9.18, 9.21 (Solutions)
Slides 7	

Slides 8	▸ Problems and Exercises: 10.3, 10.4, 10.5, 10.6, 10.7 (Solutions)
Slides 9	▸ Problems and Exercises: 10.9, 10.12, 10.13, 11.4, 11.9, 11.10 (Solutions, Solutions)
Slides 10	▸ Problems and Exercises: 12.9,12.10 (Solutions, Max)
Slides 11	▸ Answer: Problem 3.14 - Marginal Costs for q = [50 50] and q = [50 150] (Solutions)