

Management Accounting and Control

General data

Course code:	B19GMB18E
ECTS credits:	7
Type of the course:	Business electives
Semester:	Fall, Semester 5
Course restrictions:	-
Course leader (with availabilities):	Alexandra Posza, Dr. poszaa@ktk.pte.hu +36 72 501 599/ 23141
Further lecturer(s) (with availabilities):	Gábor Márkus, Dr. markus.gabor@ktk.pte.hu +36 72 501 599/ 23199

1. Description and aims

The course aims to enable students to acquire knowledge and understanding of management accounting and control and to provide students with a conceptual framework for identifying and resolving accounting issues faced by managers. The course also develops specialized knowledge of financial and organizational control, including the systems and tools used by managers to ensure that actions and decisions agree with the company's objectives and strategies. The course also implies the development of skills, including the ability to place the subjects studied in different contexts over different periods.

2. Intended Learning Outcomes (ILOs)

Upon the successful completion of this course, students should be able to:

1. Understand the management accounting techniques (PILO 1)
2. Analyze cost-volume-profit techniques for optimizing managerial decisions (PILO 2)
3. Evaluate management control systems and management accounting practices (PILO 3)
4. Measure company's performance from a financial and a non-financial perspective (PILO 4)
5. Apply research-based knowledge and critical thinking in the solution of complex management accounting and control problems (PILO 4)
6. Identify ethical issues within management accounting and control (PILO 8)

(The remarks in brackets express each CILO's connection to the Program Intended Learning Outcomes (PILOs).)

3. Content, schedule

The discussion of topics is divided into the following topics, and the related core learning material is displayed in the bracket:

1. Introduction to Management Accounting and Control (1)
2. Management Reporting (1)
3. Measurement of Cost Behaviour (1)
4. Cost-Volume-Profit Analysis (1)
5. Cost Management (1)
6. Planning and Budgeting in Management Control (1)
7. Financial and Non-financial Performance Measurement (1)
8. Value-based Performance Measurement (1)
9. Strategic Management Accounting (1)
10. Management Control for Sustainability (2)
11. Ethical Aspects of Management Accounting and Control (1)
12. Environmental Management Accounting, Social Accounting (1,2,3)

4. Learning and teaching strategy, methodology

Principal teaching methodologies: lecture, in-class discussion, case study analysis, quizzes, step by step solution of exercises during the seminars, live business cases

There are key elements in this module, which use a range of different strategies to achieve the objectives: The teaching session enables students to understand theoretical and analytical material (CILO1, CILO2). The projects and case studies provide opportunities for students to practice skills (CILO3, CILO4) and apply knowledge developed during the session (CILO6), deepening theoretical background and critical thinking (CILO5).

5. Assessment

Formative assessment elements: Oral feedback on in-class activities, discussion of the solution of practice exercises solved during the classes, Moodle practice exercises

Summative assessment elements:

Individual Assessment			100%	Group Assessment	0%	
Name of the element	Weight	Type	Details	Retake opportunity	Req.*	Related CILOs
Midterm exam	50%	exam	Midterm exam based on topic 1-3 and 5-7, length of exam: 60 minutes	one retake opportunity	yes	1,2,3,5
Final exam	50%	exam	Final exam based on topic 4 and 8-12, length of exam: 60 minutes	one retake opportunity	yes	3,4,5,6

* Req.: Completion of the element is required to pass the course, irrespective of the performance in other elements.

15. Learning materials

Essential

1. Charifzadeh, M. – Taschner, A. (2020): Management Accounting and Control. Wiley. 1. edition.
2. Rasmussen, J. (2020): Management Control for Sustainability – Activities and procedures for Energy Management in Industrial Companies, Linköping Studies in Arts and Sciences, No. 778, Linköping University.
3. Retolaza, J. L. – San-Jose, M. – Ruíz-Roqueni.M. (2016): Social Accounting for Sustainability – Monetizing the Social Value, Springer.

Recommended

1. Bruggerman, W. – Hoozée, S. – Slagmulder, R. (2018): Management Control – Concepts, Methods and Practices, Intersentia.

16. Further information

International aspects embedded with the course
Theoretical models, international case studies and case examples during the class
Ethics, Responsibility & Sustainability (ERS) aspects embedded with the course
Several topics are dedicated to ethics and sustainability: Management Control for Sustainability; Ethical Aspects of Management Accounting and Control; Environmental Management Accounting and Social Accounting.
Connections to the world of practice of the course
Guest speakers demonstrate their companies' management accounting and control practices; case studies