

# Course Specifications

Valid in the academic year 2023-2024

# Cost Accounting (F000741)

Course size (nominal values; actual values may depend on programme)

Credits 6.0 Study time 180 h

Course offerings and teaching methods in academic year 2023-2024

A (semester 1) Dutch Gent lecture

seminar

#### Lecturers in academic year 2023-2024

Hoozée, Sophie EB22		lecturer-in-charge	
Offered in the following programmes in 2023-2024		crdts	offering
Master of Science in Complementary Studies in Business Economics(main subject		6	Α
Business Economics)			
Master of Science in Movement and Sports Sciences(main subject Sports Policy and Sports		6	Α
Management)			

# Teaching languages

Dutch

## Keywords

Overhead analysis sheet, cost calculations for decision making, strategic cost management, standard costing

#### Position of the course

The purpose of this course is to make students familiar with the basic principles of costing and management accounting. After completing this course, students should be able to calculate and interpret basic cost information. The numerous examples from diverse sectors also make students aware of the business economic and societal impact of cost calculation.

#### Contents

- Basic concepts
  - Costs versus cash
  - Cost classifications
  - The technique of cost calculation
  - · Specific valuation problems
- · Overhead analysis sheet
- · Advanced cost allocation techniques
  - Activity-based costing
  - · Time-driven activity-based costing
- The use of cost information for managerial decision making
  - Cost-volume-profit analysis
  - Special pricing decisions
  - · The make-or-buy decision
  - The pricing decision
  - The product mix decision and the theory of constraints
  - The investment decision
- · Cost management
  - Managing costs with variance analysis
  - Managing costs with kaizen costing and activity-based management
  - · Managing costs of new products with target costing

## Initial competences

No prior knowledge required

(Approved) 1

#### Final competences

- 1 Describe basic concepts and contemporary techniques of costing and management accounting
- 2 Calculate relevant cost information
- 3 Interpret cost information to support operational and strategic decisions

#### Conditions for credit contract

Access to this course unit via a credit contract is determined after successful competences assessment

#### Conditions for exam contract

Access to this course unit via an exam contract is unrestricted

# Teaching methods

Seminar, Lecture

#### Extra information on the teaching methods

Each session is a combination of a lecture and interactive tutorials. During the lecture part, theoretical concepts are explained. During the tutorials, students are coached by the instructor and actively work out exercises.

#### Learning materials and price

Textbook:

Everaert, P., Hoozée, S., Bruggeman, W., 2022. Handboek management accounting, Intersentia, 12th edition.

Cost: 37 euros

#### References

#### Course content-related study coaching

In the textbook, all management accounting techniques and principles are illustrated with examples. The theory slides and the exercise solutions are available on the online learning platform Ufora. During the interactive tutorials, students can easily contact the instructor for further help and clarification.

#### Assessment moments

end-of-term assessment

# Examination methods in case of periodic assessment during the first examination period

Written assessment

#### Examination methods in case of periodic assessment during the second examination period

Written assessment

# Examination methods in case of permanent assessment

#### Possibilities of retake in case of permanent assessment

not applicable

# Extra information on the examination methods

The exam is entirely written (closed book) and consists of multiple choice questions as well as open questions. There is no standard setting.

# Calculation of the examination mark

(Approved) 2