

Valuation and Financial Risk Management (F000738)

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 2024-2025

A (semester 1)

English

Gent

group work

0.0h

lecture

independent work

seminar

Lecturers in academic year 2024-2025

Moortgat, Leentje

EB22

lecturer-in-charge

Keuleneer, Luc

EB22

co-lecturer

Offered in the following programmes in 2024-2025

crdts

offering

Master of Science in Teaching in Economics(main subject Business Economics)

6

A

Master of Science in Business Economics (main subject Accountancy)

6

A

Master of Science in Business Economics (Double Degree)(main subject Accountancy)

6

A

Master of Science in Complementary Studies in Business Economics(main subject Business Economics)

6

A

Master of Science in Business Economics (Double Degree)(main subject Corporate Finance)

6

A

Master of Science in Business Economics (main subject Corporate Finance)

6

A

Master of Science in Business Economics (Double Degree)(main subject Marketing)

6

A

Master of Science in Business Economics (main subject Marketing)

6

A

Exchange programme in Economics and Business Administration

6

A

Teaching languages

English

Keywords

Corporate finance, company valuation, risk management

Position of the course

All sessions are organized in a period of 6 weeks. The goal of this course is twofold.

First, students will understand how companies can be valued. Second, they will understand how financial risk management has an impact on company value.

Contents

Company valuation: specialized used of discounted cash flow technique, multiples

Specialized valuation topics: dealing with value of control, distress...

Valuation of financial instruments: options, futures, forwards,...

Value enhancing risk management techniques:

- Hedging
- Use of financial instruments
- Risk management strategies

Initial competences

Corporate finance

Final competences

1 Apply appropriate company valuation methods in different contexts

2 Develop a critical look on company valuation cases

3 Present a company valuation case to academics and industry professionals

(Approved)

- 4 Understand the building blocks of financial risk management and how financial risks can be managed
- 5 Measure (financial) risks in organizations
- 6 Critically reflect on risk management policies in organizations
- 7 Understand how financial risk management has an impact on company value

Conditions for credit contract

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

Conditions for exam contract

This course unit cannot be taken via an exam contract

Teaching methods

Group work, Seminar, Lecture, Independent work

Extra information on the teaching methods

'Ex cathedra' lessons, class discussions, exercises and cases are the teaching methods.

We will use a combination of on campus and online activities as described in detail on Ufora. On campus activities might be transformed into online activities in view of the Corona crisis.

Study material

Type: Slides

Name: Slides - available on Ufora
 Indicative price: Free or paid by faculty
 Optional: no
 Language : English
 Available on Ufora : Yes
 Online Available : No
 Available in the Library : No
 Available through Student Association : No

References

Optional:
 Damodaran on Valuation
 Gilbert, C.L., Derivatives: Use and Abuse

Course content-related study coaching

An assistant will not only assist the professor, but also the students. A FAQ-page on Minerva will be organized and there will be office hours.

Assessment moments

continuous assessment

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

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

Examination methods in case of permanent assessment

Oral assessment, Written assessment with multiple-choice questions, Presentation, Peer and/or self assessment, Written assessment, Assignment

Possibilities of retake in case of permanent assessment

examination during the second examination period is possible in modified form

Extra information on the examination methods

Case with peer evaluation (group work) and integrationcases (individual)
 Lectures and tutorials take place on a short period of 6 weeks. Hence, any absence during the first week should be communicated to the instructor.

Calculation of the examination mark

Permanent evaluation (100%).
 1. Valuation case with peer evaluation (25%)
 2. Integration cases including
 a. valuation (multiple choice with standard setting) (25%)
 b. risk management (50%)

Facilities for Working Students

Possible after contacting the instructor before the first lecture