

## Banking and Finance (F000600)

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

**Credits 5.0**

**Study time 150 h**

**Course offerings and teaching methods in academic year 2025-2026**

A (semester 2)

Dutch

Gent

lecture

**Lecturers in academic year 2025-2026**

Vander Venet, Rudi

EB21

lecturer-in-charge

**Offered in the following programmes in 2025-2026**

[Bachelor of Science in Business Economics](#)

**crdts**

5

**offering**

A

[Bachelor of Science in Business Engineering](#)

5

A

[Bachelor of Science in Economics](#)

5

A

[Bachelor of Science in Economics \(Double Degree\)](#)

5

A

[Linking Course Master of Science in Economics](#)

5

A

[Preparatory Course Master of Science in Economics](#)

5

A

**Teaching languages**

Dutch

**Keywords**

Money, financial intermediation, bank behavior, financial markets, interest rates, central banks, monetary policy, international financial architecture

**Position of the course**

This course gives a thorough overview of the functions and operations of financial institutions, financial markets and the international financial system. Both a microeconomic and a macroeconomic perspective is used and both theory and empirical research are discussed.

The main objective is to understand monetary and financial mechanisms and their interaction with other economic variables. Special attention is paid to recent topics in financial economics.

**Contents**

- 1 Development of the financial system. Functions of money.
- 2 Financial intermediation
- 3 Credit institutions : performance and risks
- 4 Bank market structure in Europe
- 5 Determinants and behavior of interest rates
- 6 Portfolio theory
- 7 Financial markets : money market and capital markets
- 8 Financial derivatives : options, futures and swaps
- 9 The ECB and monetary policy in the Eurozone
- 10 Money demand and money supply

11 European monetary integration.

### **Initial competences**

Final objectives of 'economics', 'microeconomics' and 'macro-economics'.

### **Final competences**

- 1 Understanding the functions and operations of financial institutions and financial markets.
- 2 Be able to analyze the performance and risk of financial intermediaries and financial instruments.
  
- 3 Analyse the evolution of interest rates.
- 4 Be able to value financial assets.
- 5 Understand the monetary policy framework in the Eurozone.
- 6 Integrate trends and theories about financial institutions and markets and develop a critical understanding of the role of finance in a modern economy.
- 7 Distinguish financial economic paradigms and assess the implications of policy actions.
- 8 Assess the ethical dimension of the financial industry and own financial decisions.
- 9 Understand the post-crisis regulatory architecture of financial institutions and assess the implications.

### **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**

Lecture

### **Extra information on the teaching methods**

Ex cathedra.

### **Study material**

Type: Syllabus

Name: Bank- en Financiewezen  
Indicative price: Free or paid by faculty  
Optional: no  
Language : Dutch  
Oldest Usable Edition : Huidige  
Available on Ufora : Yes  
Online Available : Yes  
Available in the Library : No  
Available through Student Association : No

Type: Slides

Name: Bank- en Financiewezen  
Indicative price: Free or paid by faculty  
Optional: no  
Language : Dutch  
Oldest Usable Edition : Huidige  
Available on Ufora : Yes  
Online Available : Yes  
Available in the Library : No  
Available through Student Association : No

### **References**

Various references via the website

### **Course content-related study coaching**

By professor and assistant.

### **Assessment moments**

end-of-term assessment

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

Oral assessment, Written assessment

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

Oral assessment, 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**

HIR and others (non-EW) : written exam

EW : written + oral exam

**Calculation of the examination mark**