

Monetary Economics (F000196)

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 1)

Dutch

Gent

lecture

Lecturers in academic year 2025-2026

Peersman, Gert

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 Economics](#)

5

A

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

5

A

[Master of Science in Business Engineering\(main subject Data Analytics\)](#)

5

A

[Master of Science in Business Engineering\(main subject Finance\)](#)

5

A

[Master of Science in Business Engineering\(main subject Operations Management\)](#)

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, monetary policy, macroeconomic dynamics, monetary union, ECB, Fed, euro area

Position of the course

Provide a thorough survey of monetary economics and monetary policy, mainly from a macroeconomic point of view. The course studies the interaction between money, interest rates, inflation, economic activity and financial variables (e.g. exchange rates and asset prices). Focus is policy of the ECB and US Federal Reserve.

Special attention is devoted to new issues in monetary economics.

Contents

- 1 Stylised facts
- 2 Basis IS-LM-AD framework to analyze monetary economics
- 3 Classical model
- 4 Neo-Classical Synthesis: Neo-Keynesians and Monetarists
- 5 Rational expectations and economic policy
- 6 Macroeconomics based on micro foundations
- 7 Financial frictions, heterogeneous agents and macro dynamics
- 8 Supply of money and instruments of monetary policy
- 9 Optimal currency areas and the euro

Initial competences

Final objectives of 'macroeconomics'

Final competences

- 1 Be able to understand monetary phenomena in a broader economic and historical framework.
- 2 Be able to derive economic models and interpret the economic consequences in

a closed and open economy.

3 Evaluate costs and benefits of currency areas.

4 Final objective is that students are able to analyze mainstream monetary theory and integrate it with other economic disciplines.

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: Slides

Name: Slides

Indicative price: Free or paid by faculty

Optional: no

Language : Dutch

Available on Ufora : Yes

Online Available : No

Available in the Library : No

Available through Student Association : No

References

Mishkin F: "The economics of money, banking and financial markets"

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

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

Written exam.

Calculation of the examination mark