

## 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**

	crdts	offering
<a href="#">Bachelor of Science in Business Economics</a>	5	A
<a href="#">Bachelor of Science in Economics</a>	5	A
<a href="#">Bachelor of Science in Economics (Double Degree)</a>	5	A
<a href="#">Master of Science in Business Engineering(main subject Data Analytics)</a>	5	A
<a href="#">Master of Science in Business Engineering(main subject Finance)</a>	5	A
<a href="#">Master of Science in Business Engineering(main subject Operations Management)</a>	5	A
<a href="#">Linking Course Master of Science in Economics</a>	5	A
<a href="#">Preparatory Course Master of Science in Economics</a>	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**