

Economics of Financial Markets (F000764)

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

Credits	6.0	Study time	180 h	Contact hrs	45.0 h
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Course offerings and teaching methods in academic year 2018-2019

A (semester 1)	English	lecture	45.0 h
B (semester 1)	Dutch, English	lecture	45.0 h

Lecturers in academic year 2018-2019

De Vijlder, William	EB21	lecturer-in-charge
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Offered in the following programmes in 2018-2019

	crdts	offering
Master of Science in Business Engineering (main subject Data Analytics)	6	A
Master of Science in Business Engineering (main subject Finance)	6	A
Master of Science in Business Engineering (main subject Operations Management)	6	A
Master of Science in Complementary Studies in Economics	6	B
Master of Science in Economics	6	A
Master of Science in Economics	6	A
Exchange programme in Economics and Business Administration	6	A

Teaching languages

Dutch, English

Keywords

Financial markets, macroeconomic policy, investments

Position of the course

Integration between macroeconomics and financial markets.

Contents

The objective is to analyse the effects of changes in the macroeconomic environment on financial markets. More specifically, the course investigates the multiple relationships between various financial markets (stocks, bonds, corporate securities, exchange rates, commodities, emerging markets) and the evolution of economic variables such as economic growth, inflation, interest rates, government budget, balance of payments, central bank policy. The aim is to assess the implications of these interactions for investment decisions. The implications for the valuation of securities and their risk characteristics are also investigated. During the course frequent reference is made to current developments and topical issues. This is done by using financial websites, financial newspaper articles and videos from financial networks. To a large degree, the course material consists of research papers which are reviewed together with the students.

Initial competences

Banking and finance, monetary economics, macroeconomics

Final competences

- 1 Understand the theoretical relationships between the real economy and financial markets, including feedback effects.
- 2 Be able to analyse the effects of changes in the macroeconomic environment on financial markets and the valuation of securities.
- 3 Be able to assess the implications of economic policy decisions on financial markets.

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

Lecture

Extra information on the teaching methods

Lectures and casework

Learning materials and price

Articles from academic journals and research papers. Cost $\pm 15\text{€}$

References

Various references

Course content-related study coaching

Questions can be asked during the breaks of the lectures or by e-mail.

The student can make an appointment by e-mail.

Information about the exam will be presented during the lectures.

Evaluation methods

end-of-term evaluation

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

Written examination, oral examination

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

Written examination, oral examination

Examination methods in case of permanent evaluation

Possibilities of retake in case of permanent evaluation

not applicable

Extra information on the examination methods

Oral and written

Calculation of the examination mark