

## Economics (F000758)

**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 2024-2025**

A (semester 1)

Dutch

Gent

lecture

**Lecturers in academic year 2024-2025**

Merlevede, Bruno

EB21

lecturer-in-charge

**Offered in the following programmes in 2024-2025**

Bachelor of Arts in History

5

A

Bachelor of Arts in Moral Sciences

5

A

Bachelor of Science in Geography and Geomatics

5

A

Bachelor of Science in Mathematics

6

A

Master of Science in Teaching in Science and Technology(main subject Chemistry)

5

A

Master of Science in Chemistry(main subject (Bio)Organic and Polymer Chemistry)

5

A

Master of Science in Chemistry(main subject Analytical and Environmental Chemistry)

5

A

Master of Science in Chemistry(main subject Materials and Nano Chemistry)

5

A

Master of Science in Biochemistry and Biotechnology

5

A

Master of Science in Computer Science

5

A

Master of Science in Geology

5

A

Master of Science in Mathematics

5

A

Master of Science in Physics and Astronomy

5

A

Master of Arts in Multilingual Business Communication

3

A

Micro-credential Economics and Business Administration

5

A

Micro-credential Principles of Economics

5

A

Postgraduate Programme in Innovation and Entrepreneurship in Engineering – Advanced

5

A

Postgraduate Programme in Innovation and Entrepreneurship in Engineering – Foundations

5

A

Linking Course Master of Science in Urbanism and Spatial Planning

5

A

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

5

A

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

5

A

Preparatory Course Master of Science in Complementary Studies in Economics

5

A

Elective Set Business Economics

5

A

Elective Set Economics

5

A

**Teaching languages**

Dutch

**Keywords**

Introduction to economics

**Position of the course**

The course aims to explain the basic principles and phenomena of economics. The purpose is to offer students the economic tools to get a better understanding of the economic environment in which companies, households, and governments operate. The course focuses both on traditional economic tools as well as recent economic trends.

The course first introduces traditional welfare analysis and provides a brief overview of the history of economic thought. The course then covers recent topics such as growth and inequality, governments versus markets, globalization, sustainability, and innovation.

### **Contents**

Introduction  
Markets and welfare  
History of economic thought  
GDP and the government  
Growth and inequality  
Business cycles and macroeconomic policy  
Firm behaviour  
Markets and competition  
Globalisation  
Sustainable development and externalities  
Technology and innovation

### **Initial competences**

No prior knowledge or attitudes required, given the introductory nature of the course

### **Final competences**

- 1 Knowledge of a number of fundamental economic mechanisms and the ability to apply this knowledge.
- 2 Understand and analyse economic development

### **Conditions for credit contract**

Access to this course unit via a credit contract is unrestricted: the student takes into consideration the conditions mentioned in 'Starting Competences'

### **Conditions for exam contract**

Access to this course unit via an exam contract is unrestricted

### **Teaching methods**

Lecture

### **Study material**

Type: Handbook

Name: Oikonomia Inzicht in Economie  
Indicative price: € 50  
Optional: no  
Language : Dutch  
Author : Johan Albrecht, Bruno Merlevede  
ISBN : 978-9-08931-909-8  
Number of Pages : 503

Type: Slides

Name: slides  
Indicative price: Free or paid by faculty  
Optional: no  
Available on Ufora : Yes

Additional information: slides in powerpoint format available via Ufora, limited printing costs if students want to print a physical copy

### **References**

Any good basic handbook on economics

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

Students can always address questions to the professor (or assistant) in class or by E-mail. If desired by the students one or two collective sessions on submitted questions can be organized.

### **Assessment moments**

end-of-term assessment

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

Written assessment with multiple-choice questions

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

Written assessment with multiple-choice questions

**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 with multiple choice questions, standard setting for score

**Calculation of the examination mark**