Module description

Field of study: *Business, Management and Services*
Degree course: *Bachelor of Science HES-SO in International Business Management*

1. Title of module — Economics I — 2024-25

Code:
3051

Type of course:
☒ Bachelor's ☐ Master's ☐ MAS ☐ DAS ☐ CAS ☐ Other: …

Level:
☒ Basic module
☐ Further studies module
☐ Advanced module
☐ Specialised module
☐ Other: …

Characteristic:
☒ Module where failure may lead to final dismissal from the degree course in accordance with Art.25 of the Framework directives on the Bachelor and Master degrees at the HES-SO

Type:
☒ Main module
☐ Module linked to main module
☐ Optional or subsidiary module
☐ Other: …

Time schedule:
☐ Module over 1 semester
☒ Module over 2 semesters
☒ Spring semester
☒ Autumn semester
☐ Other: …

2. Organisation

ECTS credits *8*

Language:
☐ French
☐ German
☐ Other: ...
☐ Italian
☒ English

3. Prerequisite

☐ To have validated the module
☐ To have followed the module
☒ No prerequisite
☐ Other: …

4. Skills to be gained / general learning objectives

At the end of this module, the students must:

Objectives for the unit: Microeconomics (1st semester)
- Use the fundamental tools and concepts of Microeconomics
- Apply the basics of economic methods on practical issues
- Evaluate the market performance and identify its limits (externalities, public goods and asymmetry of information)
- Analyse the economic policies undertaken to overcome market limitations
- Discuss press articles on (micro)economic subjects

Objectives for the unit: Macroeconomics (2nd semester)
- Overview of the main topics of macroeconomics including economic growth, inflation, unemployment, and business cycle fluctuations
- Understand the national accounting system, the different ways to calculate the GDP and the limits of GDP as a measure of well-being
- Define and understand the principal macroeconomic aggregates and indicators
- Understand the functions of money and the role of the interest rate in the financial system
- Knowledge of the determinants of output in the short and long run

- Overview of the open macroeconomic models and understanding of how economic policies work in an open economy.
- Study the role of macroeconomics in the transition to a sustainable economy.

5. Teaching and content

Course: Microeconomics (1st semester)

This course provides an overview of most fundamental topics in microeconomics including supply and demand, government interventions, welfare analysis, costs and profits for an individual firm (in the short and long run), monopoly and other forms of imperfect competition, market failures, publics goods, information asymmetry, externalities, and consumer choice in different setups.

Course: Macroeconomics (2nd semester)

This course provides an overview of the main topics in macroeconomics: long-term equilibrium model in the closed and open economy, money and inflation, determinants of growth, economic fluctuations and economic policies.

Teaching methods: theory and applications; practical assignments

6. Assessment and validation methods

Each course syllabus available on the moodle plateform Cyberlearn describes the assessment and validation methods.

7. Reassessment requirements

☒ Reassessment possible
☐ No reassessment
☐ Other (please specify): …

7a Reassessment requirements (if module is repeated)

☐ Reassessment possible
☒ No reassessment
☐ Other (please specify): …

other reassessment modalities

Reassessment if the module grade is between 3.5 (included) and 3.9 (included).
After reassessment, the maximum grade is 4.0