

COURSE SYLLABUS

Advanced International Macroeconomics and Finance, 7.5 credits

Advanced International Macroeconomics and Finance, 7,5 högskolepoäng

Course Code: ECYS23 Education Cycle: Second-cycle level

Confirmed by: Council for Undergraduate and Masters Education Disciplinary domain: Social sciences (75%) and natural sciences (25%) Ian 4, 2013

Revised by: Council for Undergraduate and Masters Education Subject group: NA₁ Oct 22, 2014 Specialised in: A1F

Valid From: Jan 19, 2015 Main field of study: Economics Version:

Reg number: IHH 2014/4298-122

Intended Learning Outcomes (ILO)

On completion of the course the students will be able to:

Knowledge and understanding

- 1. discuss what type of information is transmitted by analytical methods and model-based argumentation in international macroeconomics and finance, including within dynamic and diverse-asset environments.
- 2. explain how exchange rates interact with other macroeconomic variables, including within dynamic and diverse-asset environments.
- 3. demonstrate recognition of current research issues in international macroeconomics and finance and discuss the core principles of economics as they relate to dealing with those issues and to formulating policy within the area of international macroeconomics and finance.
- 4. demonstrate recognition of the scientific grounding of economics based on appropriate use of different methodological and empirical approaches in economic analysis within the area of international macroeconomics and finance.

Skills and abilities

- 1. search for, collect, organize, deploy, assess, and critically interpret relevant evidence, data and information concerning a given problem in international macroeconomics and finance.
- 2. apply abstract theorizing in an appropriate theoretical framework to consider the essential issues for a variety of problems in international macroeconomics and finance, including those in dynamic and diverse-asset environments.
- 3. apply economic concepts that have a broad use for decision making, e.g. opportunity cost, equilibrium, disequilibrium, and expectations, and discuss issues resulting from policy changes or other exogenous events in international macroeconomics and finance, including in dynamic and diverse-asset environments.
- 4. demonstrate ideas and solve problems within the area of international macroeconomics and finance using graphical, algebraic, and calculus-based techniques.

5. independently identify, formulate, investigate, and analyze problems in international macroeconomics and finance, perform tasks within given time frames, and manage his or her learning with support and guidance.

Judgement and approach

1. carry out an empirical investigation in the field of international macroeconomics and finance in a manner that avoids potential bias from the researcher.

Contents

The objective of this course is to develop an understanding of the more advanced issues associated with a macro economy open to trade and international capital flows including exchange rate determination and monetary behavior under fixed exchange rates.

Important elements of the course include the following:

The course will cover the following topics:

- Market efficiency and rational expectations in the exchange market
- Exchange rate volatility
- The risk premium
- Portfolio balance approach to exchange rate determination
- Target zones
- Crises and credibility

Various topics of the G1F course International Macroeconomic and Finance course will be revisited to develop them further theoretically, to discuss associated empirical tests, or to complement the other material in this course.

Type of instruction

Lectures and exercise sessions based on homework assignments.

The teaching is conducted in English.

Prerequisites

Bachelor's degree in Economics including at least 45 credits in Economics or Financial economics, including one of the G1F courses Econometrics 1 or Business Statistics 2 (7.5 credits), and the A1N course Mathematics for Economic Theory (7.5 credits) (or the equivalent).

Examination and grades

The course is graded A, B, C, D, E, FX or F.

The intended learning outcomes are assessed by the means shown below.

Knowledge and understanding 1-4: Written exam and written assignment

Skills and Abilities 1 and 5: Written assignment

Skills and Abilities 2-4: Written exam and written assignment

Judgment and approach 1: Written assignment

Course grades are given based on the performance on a written exam and a written assignment. The written assignment accounts for 10% or 20% of the final grade depending on its quality relative to the written exam grade, with the percentage used being that which is more favorable for the student.

Registration of examination:

Name of the Test	Value	Grading
Examination ¹	7.5 credits	A/B/C/D/E/FX/F

¹ Determines the final grade of the course, which is issued only when all course units have been passed.

Course evaluation

It is the responsibility of the examiner to ensure that each course is evaluated. At the outset of the course, evaluators must be identified (elected) among the students. The course evaluation is carried out continuously as well as at the end of the course. On the completion of the course the course evaluators and course examiner discuss the course evaluation and possible improvements. A summary report is created and archived. The reports are followed up by program directors and discussed in program groups and with relevant others (depending on issue e.g. Associate Dean of Education, Associate Dean of faculty, Director of PhD Candidates, Dean and Director of Studies). The next time the course runs, students should be informed of any measures taken to improve the course based on the previous course evaluation.

Other information

Academic integrity

JIBS students are expected to maintain a strong academic integrity. This implies to behave within the boundaries of academic rules and expectations relating to all types of teaching and examination.

Copying someone else's work is a particularly serious offence and can lead to disciplinary action. When you copy someone else's work, you are plagiarizing. You must not copy sections of work (such as paragraphs, diagrams, tables and words) from any other person, including another student or any other author. Cutting and pasting is a clear example of plagiarism. There is a workshop and online resources to assist you in not plagiarizing called the Interactive Anti-Plagiarism Guide.

Other forms of breaking academic integrity include (but are not limited to) adding your name to a project you did not work on (or allowing someone to add their name), cheating on an examination, helping other students to cheat and submitting other students work as your own, and using non-allowed electronic equipment during an examination. All of these make you liable to disciplinary action.

Course literature

Literature

- Copeland, L.S. (2008) Exchange Rates and International Finance. 5th edition, Pearson Education Limited [ISBN: 978-0-273-71027-1], or later edition.
- Supplementary material may be used.