



**LUND**  
UNIVERSITY

School of Economics and Management

## **NEKP42, Economics: International Macroeconomic Theory, 7.5 credits**

*Nationalekonomi: Internationell makroekonomisk teori, 7,5  
högskolepoäng*

Second Cycle / Avancerad nivå

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### **Details of approval**

The syllabus was approved by The Board of the Department of Economics on 2011-06-07 and was last revised on 2022-09-13. The revised syllabus applies from 2022-09-13, autumn semester 2022.

### **General Information**

This is a single subject master in economics belonging to the 'Macroeconomics' specialisation. The course is either obligatory or optional within a number of master programmes at Lund University.

*Language of instruction:* English

Teaching may be in Swedish if all registered students have a good knowledge of Swedish.

*Main field of studies*

Economics

*Depth of study relative to the degree requirements*

A1F, Second cycle, has second-cycle course/s as entry requirements

### **Learning outcomes**

#### **Knowledge and understanding**

The student shall:

- master standard open economy macroeconomic models,
- understand the determinants of the current account,
- understand the role of intertemporal decision-making for consumption, investment and the current account,
- understand the scope and consequences of taxation and fiscal policy in an open economy and the global economy,

- understand the macroeconomic effects of the public debt,
- understand the determinants of the world interest rate and its implications for a small, open economy,
- understand the determination of the real exchange rate and its consequences for the economy.

### **Competence and skills**

The student shall be able to:

- use the theory through the manipulation of formal macroeconomic models with the purpose of generating economic interpretations,
- translate the model to simulations with given parameters,
- adapt given models to current macroeconomic policy problems,
- generalize their knowledge to topics not treated in the course,
- recount and discuss macroeconomic issues in a clear and concise manner with the help of advanced theories.

### **Judgement and approach**

Students shall have the ability to pursue further studies in the subject and should be able to search for and evaluate information with a high degree of independence. Students shall also have sufficient competence to individually write a macroeconomic paper.

### **Course content**

The course covers open economy macroeconomic theory at an advanced analytical and formal level. It develops standard macroeconomic models into the framework of an open economy with intertemporal decision-making. Topics covered include various macroeconomic aspects including the intertemporal decision-making on and development of the current account, consumption, investment, public consumption, taxes, the public debt. In terms of economic policy, the scope and consequences of fiscal policy in an open economy is analysed.

### **Course design**

1. Teaching: Tuition consists of lectures.

### **Assessment**

1. Examination: The examination consists of a written exam and home assignments. The written exam takes place at the end of the course. There will be further opportunities for examination close to this date. Points gained on the home assignments count at exams during the current term. Other forms of examination may be used a limited extent.
2. Limitations on the number of examination opportunities: –

The University views plagiarism and other academic dishonesty very seriously, and will take disciplinary action against students for any kind of attempted malpractice in connection with examinations and assessments. Plagiarism is considered to be a very

serious academic offence. The penalty that may be imposed for this, and other unfair practices in examinations or assessments, includes suspension from the University for a specified period.

The examiner, in consultation with Disability Support Services, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability.

*Subcourses that are part of this course can be found in an appendix at the end of this document.*

## Grades

Marking scale: Fail, E, D, C, B, A.

1. Grading: Grade (Definition), Points or percentage out of maximum points, Characteristic

A (Excellent), 85–100, A distinguished result that is excellent with regard to theoretical depth, practical relevance, analytical ability and independent thought.

B (Very good), 75–84, A very good result with regard to theoretical depth, practical relevance, analytical ability and independent thought.

C (Good), 65–74, The result is of a good standard with regard to theoretical depth, practical relevance, analytical ability and independent thought.

D (Satisfactory), 55–64, The result is of a satisfactory standard with regard to theoretical depth, practical relevance, analytical ability and independent thought.

E (Sufficient), 50–54, The result satisfies the minimum requirements with regard to theoretical depth, practical relevance, analytical ability and independent thought, but not more.

U (Fail), 0–49, The result does not meet the minimum requirements with regard to theoretical depth, practical relevance, analytical ability and independent thought. Students have to receive a grade of E or higher in order to pass a course.

2. Weighting grades from different parts of the course: –

3. Grading scales for different parts of the course: –

## Entry requirements

Students who have been admitted to the Master Programme in Economics and have taken the course NEKN41 "Advanced Macroeconomic Analysis" are eligible to take this course. For other students at least 90 ECTS-credits in economics are required. These must include 30 ECTS-credits at the advanced level, including NEKN41 "Advanced Macroeconomics" or its equivalent.

## Further information

1. Transitional regulations: The course replaces NEKM54 "International Macroeconomic Theory".

2. Limitations in the period of validity: –

3. Limitations: The course may not be included in the same degree as NEKM54 "International Macroeconomic Theory".

4. Similar courses: –

5. Limitations in renewed examination: –

## Subcourses in NEKP42, Economics: International Macroeconomic Theory

Applies from V13

1101 International Macroeconomic Theory, 7,5 hp  
Grading scale: Fail, E, D, C, B, A